|    | L#         | Hits   | Search Text  | DBs                    |
|----|------------|--------|--|------------------------|
| 1  | L1         | 4381   | (microlens\$4 or micro adj lens\$4 or lenslet or (lens\$4 near2 array)).ti,ab. | US-<br>PGPUB;<br>USPAT |
| 2  | L2         | 3797   | 430/321,330.ccls.  | US-<br>PGPUB;<br>USPAT |
| 3  | L3         | 105    | 1 and 2  | US-<br>PGPUB;<br>USPAT |
| 4  | L4         | 470041 | (heat\$4 or melt\$4 or thermal\$4 or reflow\$4).ti,ab.                         | US-<br>PGPUB;<br>USPAT |
| 5  | <b>L</b> 5 | 173    | 216/26.ccls.   | US-<br>PGPUB;<br>USPAT |
| 6  | L7         | 26     | 4 and 5  | US-<br>PGPUB;<br>USPAT |
| 7  | L8         | 1269   | 359/619.ccls.  | US-<br>PGPUB;<br>USPAT |
| 8  | L9         | 54     | 4 and 8  | US-<br>PGPUB;<br>USPAT |
| 9  | L10        | 51     | 9 not (3 or 7)   | US-<br>PGPUB;<br>USPAT |
| 10 | L11        | 3556   | 385/14.ccls.   | US-<br>PGPUB;<br>USPAT |
| 11 | L13        | 21     | 1 and 11   | US-<br>PGPUB;<br>USPAT |
| 12 | L14        | 2184   | 385/33,35.ccls.  | US-<br>PGPUB;<br>USPAT |
| 13 | L15        | 125    | 4 and 14   | US-<br>PGPUB;<br>USPAT |
| 14 | L16        | 1280   | ((ball or spher\$6) near3 lens).ti,ab.   | US-<br>PGPUB;<br>USPAT |
| 15 | L17        | 3      | 2 and 16   | US-<br>PGPUB;<br>USPAT |

|    | L#  | Hits    | Search Text  | DBs                    |
|----|-----|---------|--|------------------------|
| 16 | L18 | 8       | 11 and 16  | US-<br>PGPUB;<br>USPAT |
| 17 | L19 | 368     | (1 or 16) and 4  | US-<br>PGPUB;<br>USPAT |
| 18 | L20 | 26477   | (silica or silicon adj dioxide or sio\$4).ti,ab.   | US-<br>PGPUB;<br>USPAT |
| 19 | L21 | 12      | 19 and 20  | US-<br>PGPUB;<br>USPAT |
| 20 | L22 | 8221    | ("sio.sub.2").ti,ab.   | US-<br>PGPUB;<br>USPAT |
| 21 | L23 | 4       | 19 and 22  | US-<br>PGPUB;<br>USPAT |
| 22 | L24 | 91107   | (photolithograph\$8 or lithograph\$8 or resist or photoresist or photosensitiv\$8 or photopolymer\$8 or (photo or light or uv or ultraviolet or radiat\$6 or irradiat\$6) near3 (sensitiv\$8 or polymer or polymeris\$8 or polymeriz\$8)).ti,ab. | US-<br>PGPUB;<br>USPAT |
| 23 | L25 | 56481   | etch\$4.ti,ab.   | US-<br>PGPUB;<br>USPAT |
| 24 | L26 | 32      | 19 and 24 and 25   | US-<br>PGPUB;<br>USPAT |
| 25 | L27 | 75730   | clad\$4  | US-<br>PGPUB;<br>USPAT |
| 26 | L28 | 2207905 | (heat\$4 or meit\$4 or thermal\$4 or reflow\$4)  | US-<br>PGPUB;<br>USPAT |
| 27 | L29 | 31238   | (microlens\$4 or micro adj lens\$4 or<br>lenslet or (lens\$4 near2 array))   | US-<br>PGPUB;<br>USPAT |
| 28 | L30 | 22031   | ((ball or spher\$6) near3 lens)  | US-<br>PGPUB;<br>USPAT |
| 29 | L31 | 91      | 27 same 28 same (29 or 30)   | US-<br>PGPUB;<br>USPAT |

|    | L#  | Hits   | Search Text  | DBs                    |
|----|-----|--------|--|------------------------|
| 30 | L32 | 635889 | (silica or silicon adj dioxide or sio\$4 or "sio.sub.2")                     | US-<br>PGPUB;<br>USPAT |
| 31 | L33 | 243215 | dope\$4 or doping  | US-<br>PGPUB;<br>USPAT |
| 32 | L34 | 24534  | 32 with 33   | US-<br>PGPUB;<br>USPAT |
| 33 | L36 | 13     | 28 same (29 or 30) same 34   | US-<br>PGPUB;<br>USPAT |
| 34 | L37 | 396    | cho-jae\$.in.  | US-<br>PGPUB;<br>USPAT |
| 35 | L38 | 551    | jung-sun\$.in.   | US-<br>PGPUB;<br>USPAT |
| 36 | L39 | 5      | (1 or 16) and (37 or 38)   | US-<br>PGPUB;<br>USPAT |
| 37 | L40 | 3805   | (microlens\$4 or micro adj lens\$4 or lenslet or (lens\$4 near2 array)).clm. | US-<br>PGPUB           |
| 38 | L41 | 1344   | ((ball or spher\$6) near3 lens).clm.   | US-<br>PGPUB           |
| 39 | L42 | 191891 | (heat\$4 or melt\$4 or thermal\$4 or reflow\$4).clm.                         | US-<br>PGPUB           |
| 40 | L43 | 7277   | clad\$4.clm.   | US-<br>PGPUB           |
| 41 | L44 | 19     | (40 or 41) and 42 and 43   | US-<br>PGPUB           |